not to be told which pictures represent captive birds; it seems unfair to the photographers whose pictures were taken in the wild. Most of the in-captivity photographs can be identified as such by close study. Also, most of them are fairly good and probably often represent species not otherwise photographed. One notable failure, however, is the full-page black and white photograph devoted to two frazzled, cage-worn Quetzals, which scarcely live up to the text's justifiable billing of this species as "as gorgeous as a bird of paradise." The color photos by H. Ruhe and T. Roth all seem to be of captive, often disheveled, birds. North American and European birds are represented, as one would expect, by usually excellent photographs taken by several dozen skilled photographers. On the other hand, the numerous good pictures of wild birds from South America, Africa, Australia, and Asia are pleasant surprises.

All in all, Gilliard's book is one which amateur and professional bird students will find useful and authoritative.

Many persons still feel that any book costing over $5.00 is expensive. Gradually, however, it is becoming inescapably clear that *all* printing is now expensive, and colored plates especially so. Viewed this way, the price of $12.50 for this lavishly illustrated, handsomely produced book seems reasonable. There is also a British edition, printed in the United States and published by Hamish Hamilton Ltd., London, which is identical in text and plates to the Doubleday book but has a cheaper, less sturdy binding. The price of the British edition is £3 10s., or $9.80.—HARRISON B. TORDOFF.

# INDEX TO VOLUME 71, 1959

This index includes, in addition to names of species and authors, references to the following topics: behavior, food habits, fossils, hybrids, measurements, migration, molts and plumages, nesting, parasitism, physiology, populations, predation, taxonomy, voice, and weights. Also included are references of biological significance to mammals, reptiles and amphibians. Names of new forms described in this volume are printed in **boldface** type.

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